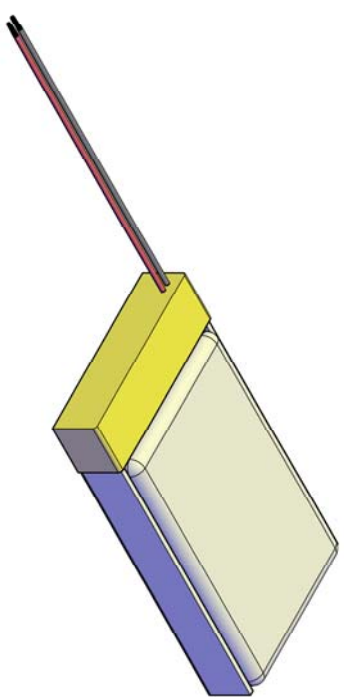
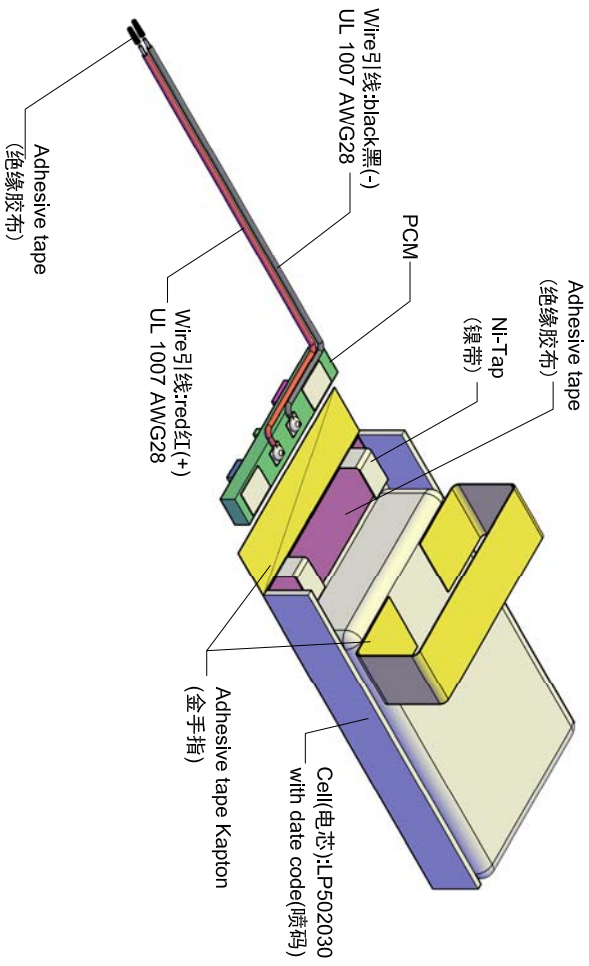


Circuit diagram



Model: LP502030		Overcharge Detection Voltage(V)	4.28±0.05
Min.Capacity 最低容量 (mAh) (0.2C,25±3°C) *Single cell capacity (单体电芯容量)		Overdischarge Detection Voltage(V)	3.0±0.1
Typical Capacity 典型容量 (mAh) (0.2C,25±3°C) *Single cell capacity (单体电芯容量)		过放保护电压 (V)	Limited to Max loading current 仅用于最大的负载电流
Nominal Voltage 标称电压 (V)		峰值 (A)	constant (A) 持续 0.3 (A)
Internal impedance 内阻(≤) (mΩ,AC 1KHz)		客户要求最大的负载电流 峰值 (A)	constant (A) 持续 (A)
Battery pack specification (电池组规格)		Customer required Max loading current 客户要求最大的负载电流 峰值 (A)	
Ambient Conditions (环境温度)		If actual application loading current is bigger than EEMBS suggested, please indicate. The application profile is important for an appropriate PCM design. (如实际应用的负载电流大于EEMBS提供值, 请提出来, 实际的应用情况对PCM的设计至关重要)	
Charge Temp. 充电温度(°C)		峰值 (A)	
Discharge Temp. 放电温度(°C)		持续 (A)	
Humidity(湿度)		持续 (A)	

**Battery protection
Related Value:
(相关的电池保护值)**

Remark(备注):
1. No scratch, distortion, discoloration and leakage on the appearance of the cell(电池表面无划痕、变形、污点及漏液等现象).
2. RoHS compliant(严格按照ROHS要求生产).

EEMBS® EEMB BATTERY		Drawn:	leiyuanchao	Revise No.:	E4-2009
Title	LP502030-PCM-LD	Checked 1:	Caroline	Projection:	
File NO.	A11085	Checked 2:		Page:	1/1
		Approved:		Scale:	1.5 : 1
		Draw Date:	2015/04/01	Unit:	mm